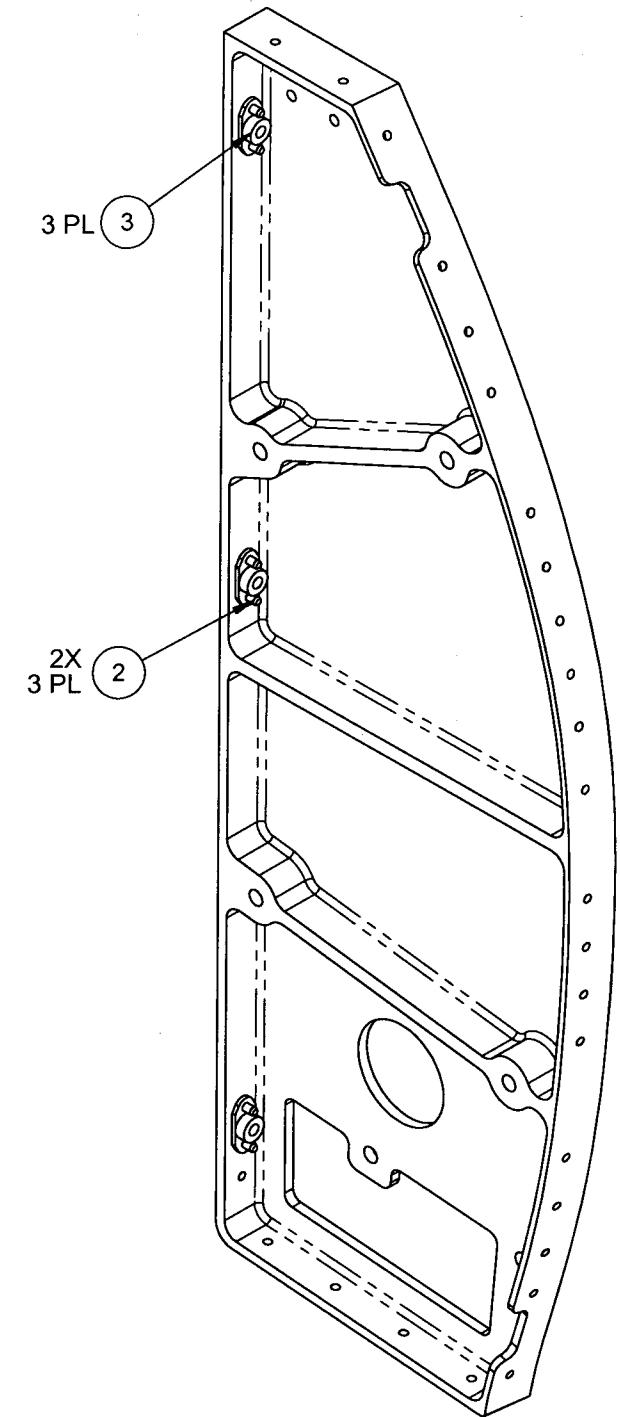
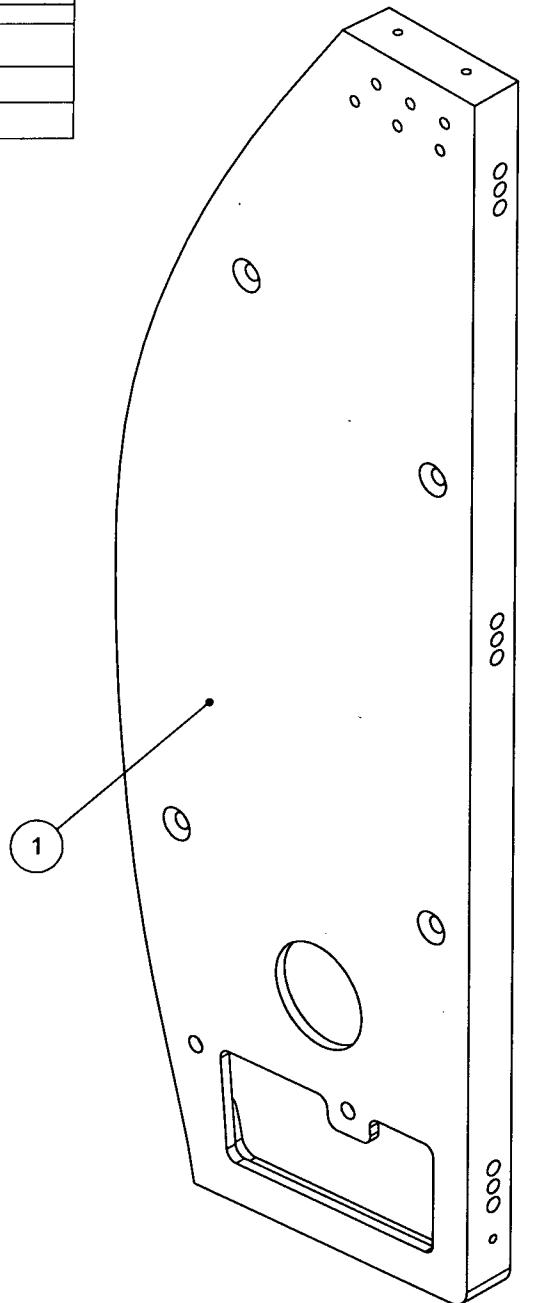


ITEM	QTY -041	P/N	DESCRIPTION
	X	D4472-041	FWD RIB ASSY (LH)
1	1	D4472-1	FWD RIB (LH)
2	6	MS20426AD3-5	RIVET, CSK
3	3	MS21069L08	NUTPLATE

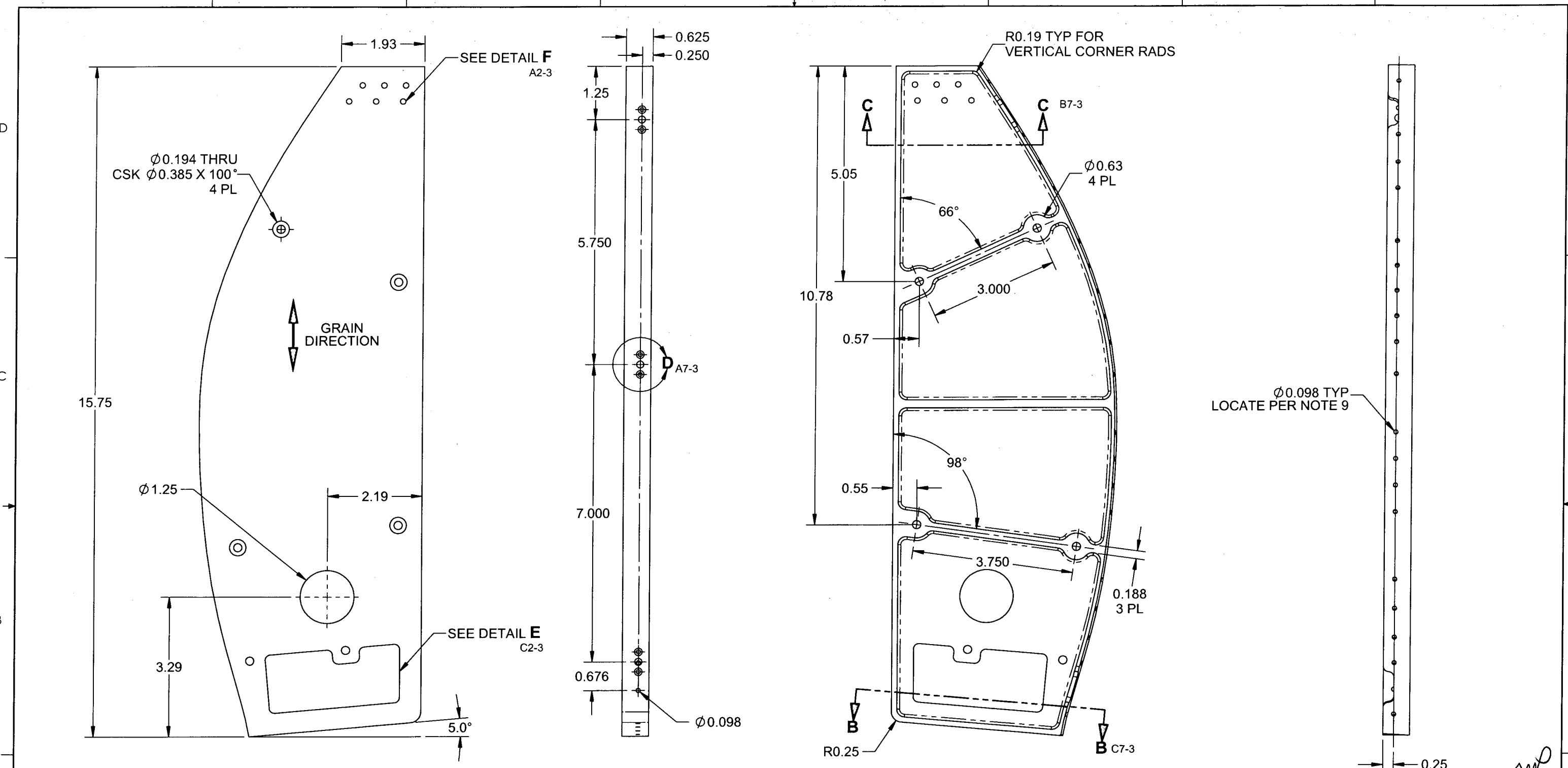


**D4472-041 FWD RIB ASSY (LH)**

NOTES:  
 1) MATERIAL: N/A  
 2) FINISH: N/A  
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
 4) UNITS: INCHES UNLESS OTHERWISE NOTED  
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
 6) IDENTIFICATION: N/A  
 7) WEIGHT: 1.15 lbs

B	COMPLETE REDESIGN SEE REV A FOR DETAILS. ADDED -042 & -2 (RH CONFIGURATION). PRIMER NOTE ADDED.	AJS	12.09.10
A	NEW ISSUE	AJS	12.03.02
REV.	DESCRIPTION		BY DATE
DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS	DRAWING NO.	REV. B
CHECKED	A.J.	D4472	SHEET 1 OF 6
MFG. APPR.	<i>[Signature]</i>	TITLE	SCALE
APPROVED	<i>[Signature]</i>	FWD RIB ASSY	NTS
DE APPR.	<i>[Signature]</i>		
DATE	12.09.10	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

RELEASED  
R 2012-09-18  
MAP



**NOTES:**

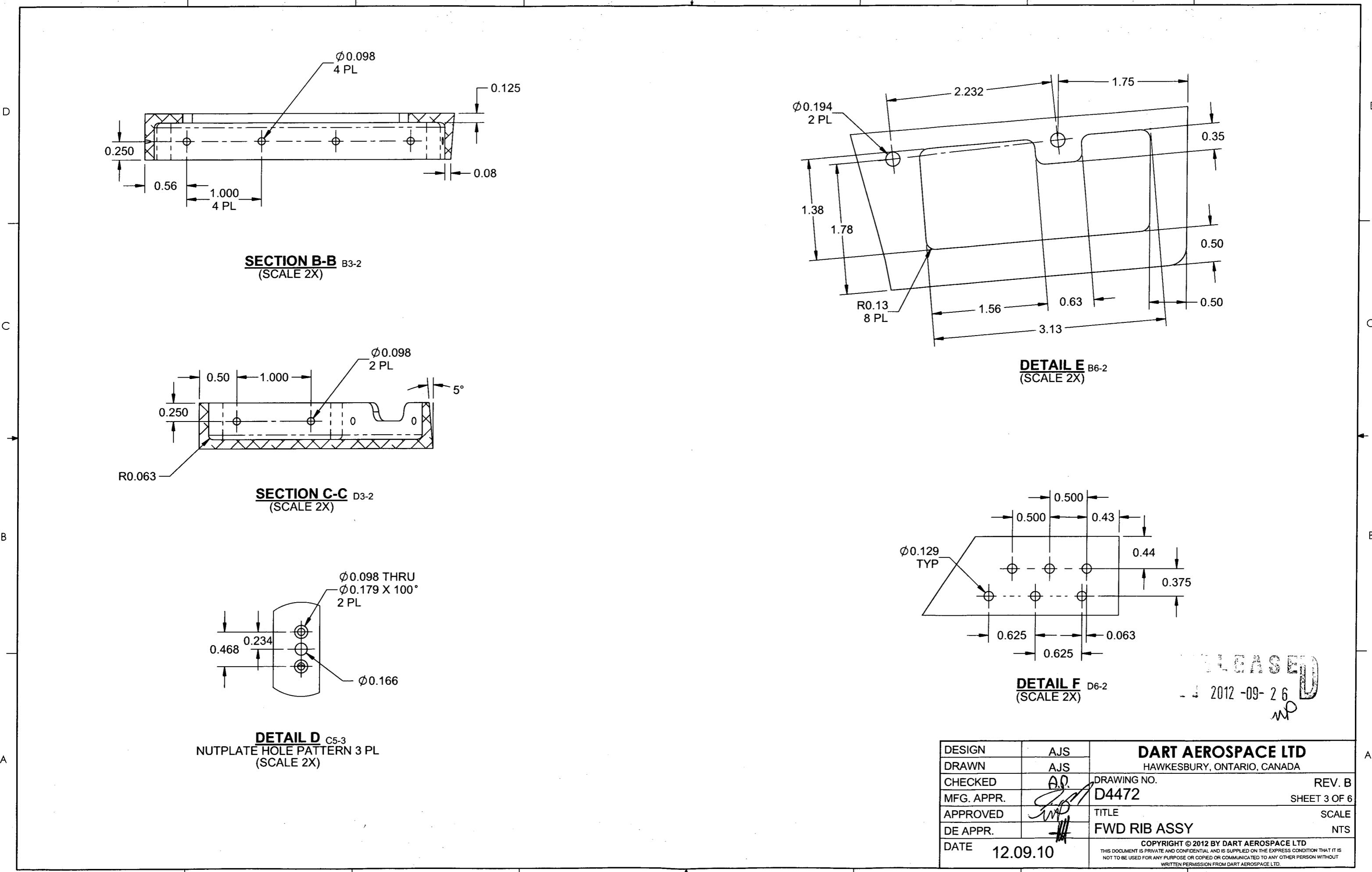
- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR  
PER QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)  
OR ASTM B211 OR ASTM B221  
REF DART SPEC M6061T6B
  - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
PRIME TEMPO GREY (4.2.1.3.2) PER DART QSI 005 4.2
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 1.15 lbs
  - 8) RAW MATERIAL SURFACE FINISH SUFFICIENT FOR THIS PART (DO NOT FACE MATE)
  - 9) ALL NON DIMENSIONED FEATURES PER CAD FILE "D4472-1-REVB.STP"

**9 D4472-1 FWD RIB (LH)**

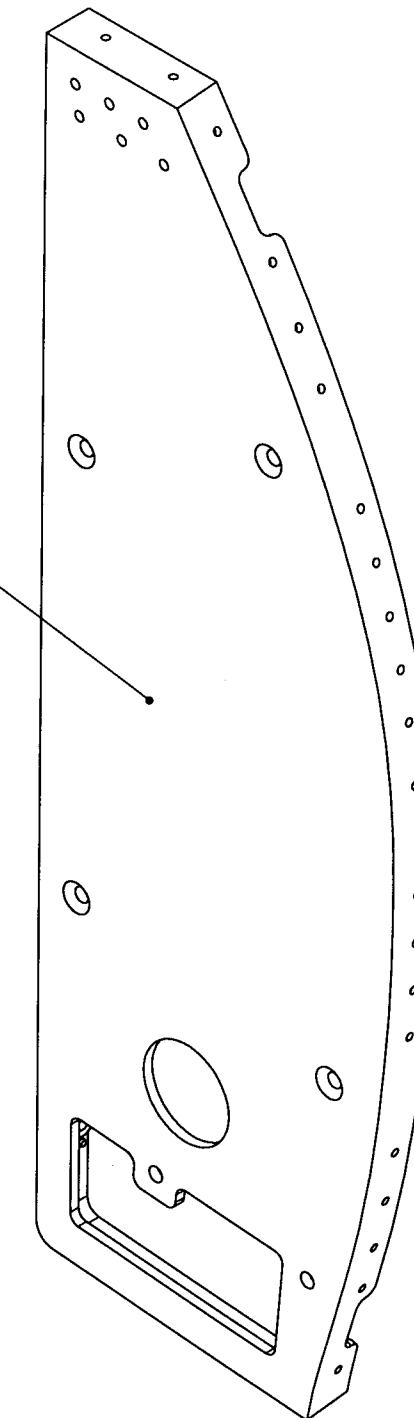
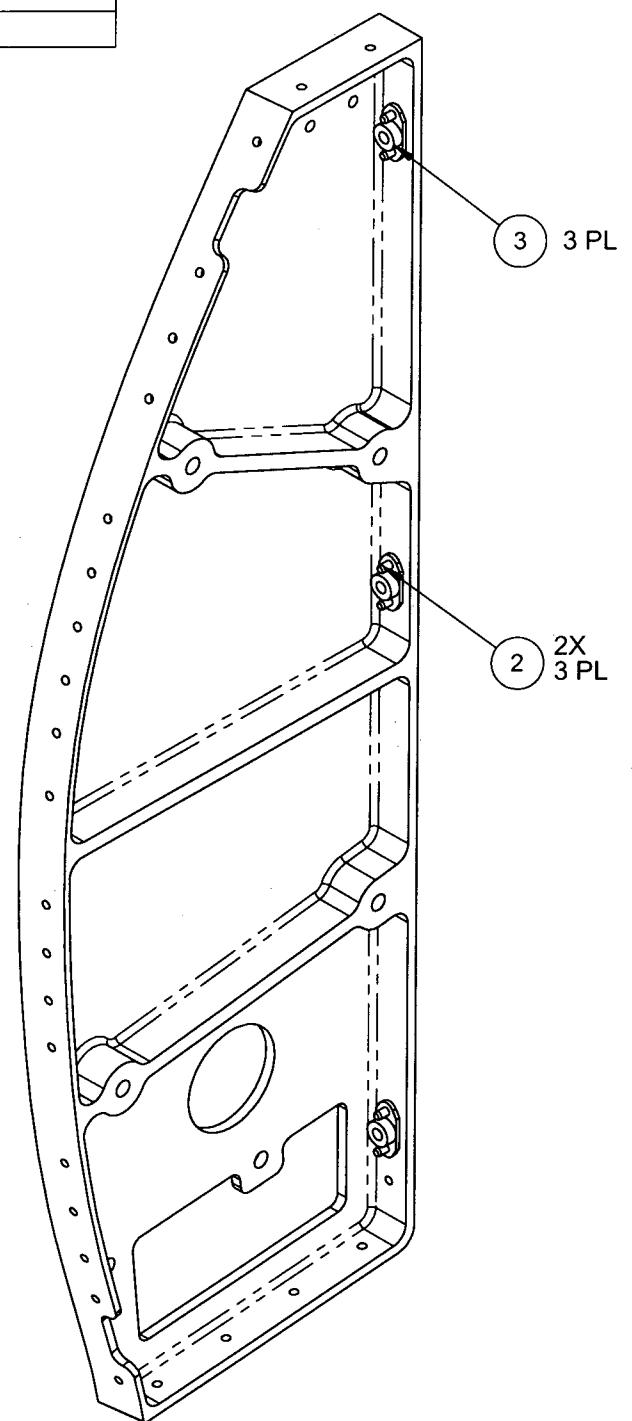
2012-09-18

2012-09-18

DESIGN	AJS	<b>DART AEROSPACE LTD</b>	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>A.P.</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>S/N</i>	D4472	SHEET 2 OF 6
APPROVED	<i>[initials]</i>	TITLE	SCALE
DE APPR.	<i>[initials]</i>	FWD RIB ASSY	NTS
DATE	12.09.10	COPYRIGHT © 2012 BY DART AEROSPACE LTD	
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ITEM	QTY	P/N	DESCRIPTION
	X	D4472-042	FWD RIB ASSY (RH)
1	1	D4472-2	FWD RIB (RH)
2	6	MS20426AD3-5	RIVET, CSK
3	3	MS21069L08	NUTPLATE



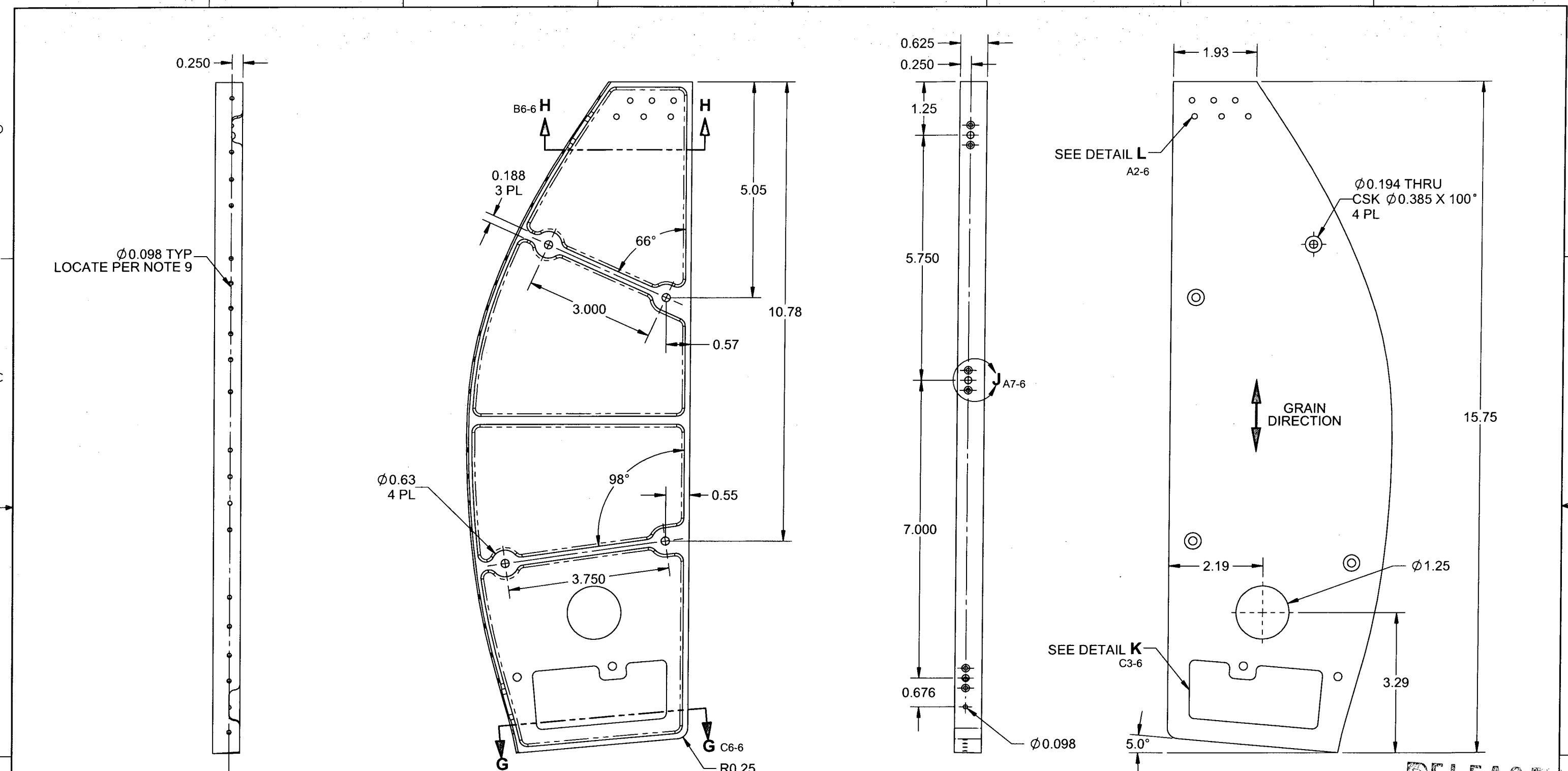
**D4472-042 FWD RIB ASSY (RH)**

**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.15 lbs

DESIGN	AJS	<b>DART AEROSPACE LTD</b>
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA
CHECKED	A.P.	DRAWING NO.
MFG. APPR.	<i>[Signature]</i>	REV. B
APPROVED	<i>[Signature]</i>	D4472
DE APPR.	<i>[Signature]</i>	SHEET 4 OF 6
DATE	12.09.10	TITLE
		SCALE
		NTS
		<b>FWD RIB ASSY</b>
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2012-09-18  
*[Signature]*



**NOTES:**

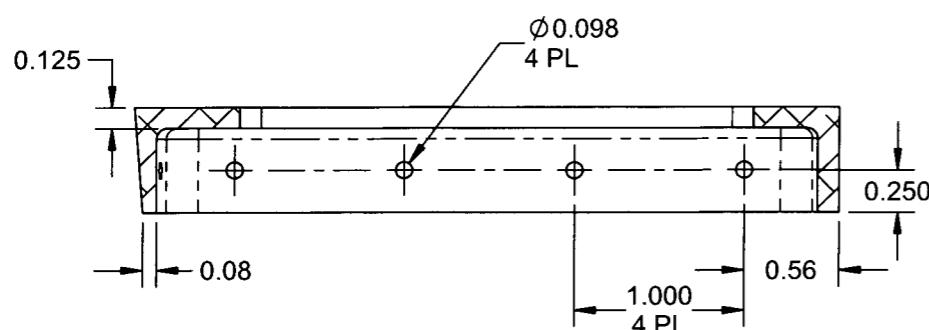
- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR  
PER QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)  
OR ASTM B211 OR ASTM B221  
REF DART SPEC M6061T6B
  - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
PRIME TEMPO GREY (4.2.1.3.2) PER DART QSI 005 4.2
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 1.15 lbs
  - 8) RAW MATERIAL SURFACE FINISH SUFFICIENT FOR THIS PART (DO NOT FACE MATERI
  - 9) ALL NON DIMENSIONED FEATURES PER CAD FILE "D4472-2-REV.B.STP"

9 D4472-2 FWD RIB (RH)

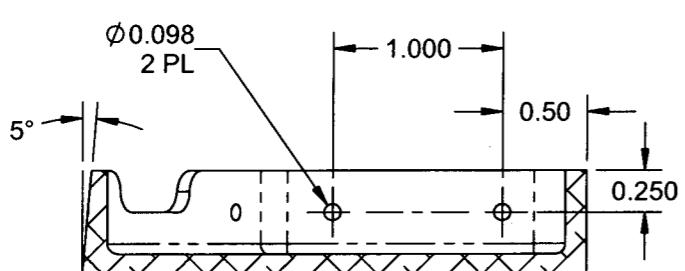
RELEASED  
2012-09-18

DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	<i>A.S.</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>✓</i>	D4472	SHEET 5 OF 6
APPROVED	<i>✓</i>	TITLE	SCALE
DE APPR.	<i>✓</i>	FWD RIB ASSY	NTS
DATE	12.09.10	COPYRIGHT © 2012 BY DART AEROSPACE LTD	
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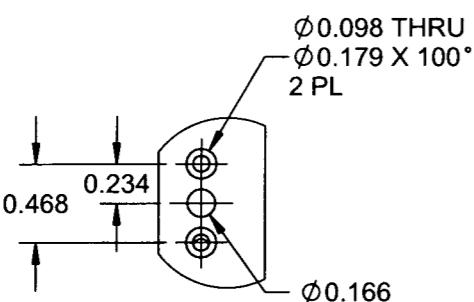
8 7 6 5 4 3 2 1



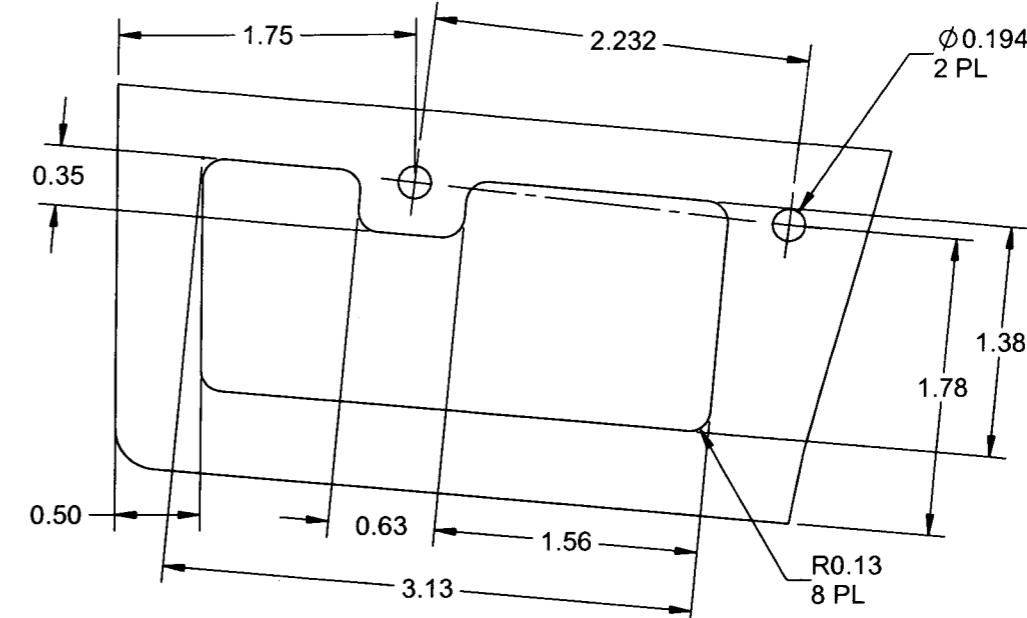
**SECTION G-G** B5-5  
(SCALE 2X)



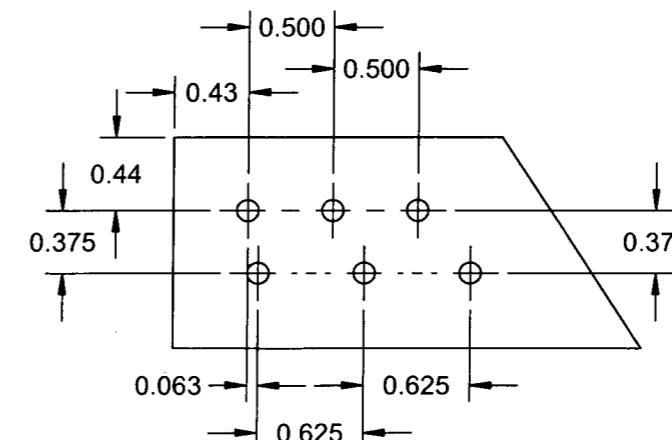
**SECTION H-H** D6-5  
(SCALE 2X)



**DETAIL J** C3-5  
NUTPLATE HOLE DETAIL 3 PL  
(SCALE 2X)



**DETAIL K** B3-5  
(SCALE 2X)



**DETAIL L** D3-3  
(SCALE 2X)

RELEASED  
2012-09-26  
MM

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	AJS	
CHECKED	A.P.	
MFG. APPR.	J.L.	
APPROVED	W.H.	
DE APPR.	J.L.	
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8 7 6 5 4 3 2 1